Electronic Acknowledgement Receipt

EFS ID:	2949687
Application Number:	10538334
International Application Number:	
Confirmation Number:	1545
Title of Invention:	Apparatus and method for skipping songs without delay
First Named Inventor/Applicant Name:	Stephen Loomis
Customer Number:	22862
Filer:	Michael Glenn/Carol Tran
Filer Authorized By:	Michael Glenn
Attorney Docket Number:	AOL0111-2
Receipt Date:	04-MAR-2008
Filing Date:	22-DEC-2005
Time Stamp:	19:23:29
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1		AOL0111-2.pdf	511500 cc13bf16825813993eb68d64cf743b6e75868b23	yes	9

Multipart Description/PDF files in .zip description			
Document Description		Start	End
Miscellaneous Incoming Letter		1	1
Information Disclosure Statement Letter		2	3
Information Disclosure Statement (IDS) Filed		4	9

Warnings:

Information:

2	Foreign Reference	EP0831608.pdf	589218 930175f5fca46ee2fe4389202d187cf21 1e4da2d	no	10

Warnings:

Information:

3	Foreign Reference	EP0875846.pdf	575891 ea98b5ebc9091fc98769bf862c29d137 6f015e2b	no	12

Warnings:

Information:

4	Foreign Reference	EP0986046.pdf	636547 311d860fe45a4e797f011013126656ba abce4ae1	no	14

Warnings:

Information:

5	Foreign Reference	EP1178487.pdf	2178565 d689d5564b1892a9bb387cb18743c06 e9d7ddf9c	no	35

Warnings:

Information:

6	Foreign Reference	EP1187423.pdf	1762030 0c67ee455bbe6898535fa48fc9384c47 475a9955	no	34

Warnings:

Information:

7	Foreign Reference	EP1187485.pdf	845197 c6ab0fd78043058107992ee2c1ebfa57 eacaf4a4	no	16

Warnings:

Information:

8	Foreign Reference	EP1229476.pdf	1430771 9bfc8814bf0b6a9eb04d1b58e039d89d c109ec43	no	23

Warnings:

Information:

9	Foreign Reference	EP1244021.pdf	1627031 e4156468d97200ede435621ae821e71369eafcc4	no	24

Warnings:

Information:

10	Foreign Reference	EP1267247.pdf	880547 a7bb77ef205facd5e9ea745811246ab6131c2586	no	16

Warnings:

Information:

11	Foreign Reference	EP1286351.pdf	6669472 f8544239087d91b7dabbf8d2e8a1f77045c7bab2	no	114

Warnings:

Information:

12	Foreign Reference	JP2002108395.pdf	496337 eb74e69fdbd17aea9fe2fc8c8526bba869ce0c76	no	9

Warnings:

Information:

13	Foreign Reference	JP2002318587.pdf	434638 0abd96eb56dec19eeb45264cd982771683255f25	no	8

Warnings:

Information:

14	Foreign Reference	JP2003069768.pdf	1029246 fdeb7069e9761f3cb6787c741e3510a95a35188d	no	19

Warnings:

Information:

15	Foreign Reference	TW497055B.pdf	39513 df51120c7c9802ee3cb1aa1885c7b5d59bc6167a	no	1

Warnings:

Information:

16	Foreign Reference	WO0110496.pdf	2008524 dfe0ff14622e53bec9012ac1231e73f0251d9795	no	52

Warnings:

Information:

17	Foreign Reference	WO02063414.pdf	902283 538f62eabda2ed659cee04f781c72652027ed980	no	21

Warnings:

Information:					
18	NPL Documents	3NetworkFlowModel.pdf	287499	no	4
			b25e666d4e48ab242db9a474ec60dd27ad6c42b9		

Warnings:

Information:					
19	NPL Documents	4LearningaGaussianProcess.pdf	410039	no	10
			1f7c445f32bc651b6eb2a85532113214f36e1bdc		

Warnings:

Information:					
20	NPL Documents	5EasyLivingTechnologies.pdf	828855	no	18
			7ab09acb08a4e79699c14c7e8b07ca4d3f648780		

Warnings:

Information:					
21	NPL Documents	6IntelligentMulticast.pdf	4004365	no	108
			0622cac4b6cad9ec4284ca5f4d69f1defd70101b		

Warnings:

Information:					
22	NPL Documents	7FlytrapIntelligentGroup.pdf	36896	no	1
			3d04b3060124d6976ef2a0c5645922e475ce66c0		

Warnings:

Information:					
23	NPL Documents	8VirtualJukebox.pdf	1100943	no	9
			6544eb4912abb261bac27f34593498d704bdf7c2		

Warnings:

Information:					
24	NPL Documents	9TheMP3Revolution.pdf	175906	no	3
			59669fd12b37f7eb93688e53889817ffe01163e7		

Warnings:

Information:					
25	NPL Documents	10ValidWeb.pdf	79737	no	1
			4ce1a99bb7580cb3e9600168b64b6fc648bcacf4		

Warnings:

Information:					
26	NPL Documents	11UsabilityStudies.pdf	62713	no	1
			8f9dc8814e7bf5a25cb906f3990b6e990278e2c4		

Warnings:

Information:

27	NPL Documents	12WebBasedProtection.pdf	686746	no	6
			677d82ea4882002a3af641512912fe10bf82b32f		

Warnings:

Information:

28	NPL Documents	13AppleITunes.pdf	237862	no	2
			3fe9123f105f2481847c5626df8f44318a0dcb96		

Warnings:

Information:

29	NPL Documents	14IPDataOverSatellite.pdf	405107	no	6
			232ceb8706c6577e341c1682b279d17f104ffa5f		

Warnings:

Information:

30	NPL Documents	15CoordinatedCPUandEventScheduling.pdf	250226	no	10
			4ce9c132b395e4dbb0d4b578c3735b36dc5afb95		

Warnings:

Information:

31	NPL Documents	16PacketSynchronizationRecovery.pdf	58628	no	1
			f2e76c89c66bd37337d078613a02e11f5c20f536		

Warnings:

Information:

32	NPL Documents	17SkewDetection.pdf	78003	no	1
			56710feeededb5b2ee08eb204033f3ece76d8750		

Warnings:

Information:

33	NPL Documents	18ASurveyofQoSArchitectures.pdf	101567	no	23
			fa5d531ac5771274b7cdd5de78d87e48a4574960		

Warnings:

Information:

34	NPL Documents	19DistributedRealtime.pdf	110331	no	5
			2329a2d37300cd96da11c5152df969ce25e0091e		

Warnings:

Information:

35	NPL Documents	20DigitalBroadcasting.pdf	146980	no	11
			9b79b1fd58a1cdf2cb8a6668166a00326aba5606		

Warnings:

Information:

| 36 | NPL Documents | 22ChallengesinDesigning.pdf | 223899 | no | 8 |
| | | | 0531127a0c2bf27aa18c54b3b204d2a69f9de6ac | | |

Warnings:

Information:

| 37 | NPL Documents | 23RealTimeVideoandAudio.pdf | 196901 | no | 12 |
| | | | 4dde449fe53007b071f1198a267e57048bfc8d8f9 | | |

Warnings:

Information:

| 38 | NPL Documents | 25MediaStreamingProtocol.pdf | 373692 | no | 59 |
| | | | dae0e8f211f715e5d3166b25f7ab543a610cdabf | | |

Warnings:

Information:

| 39 | NPL Documents | 26DesignofaMultimediaPlayer.pdf | 14063 | no | 1 |
| | | | b52fb43af0d9f335cef0ee7ea25354320c0440a9 | | |

Warnings:

Information:

| 40 | NPL Documents | 27i-o-issues-in-a-multimedia-System.pdf | 164668 | no | 22 |
| | | | ae613e57fca47ca4d747dcdca03807a04dd63e3a | | |

Warnings:

Information:

| 41 | NPL Documents | 28RAMAKRISHNAN.pdf | 1807321 | no | 13 |
| | | | 16aef996aa6e259ce7c3cc333957c7bb2aed320e | | |

Warnings:

Information:

| 42 | NPL Documents | 29DataAllocation.pdf | 46597 | no | 1 |
| | | | 70d9a4b0e81c5631cc8b0b8b0f86d087f6e03eb4 | | |

Warnings:

Information:

| 43 | NPL Documents | 30NonPreemptiveSchedulingAlgorithmsforMultimedia.pdf | 848556 | no | 9 |
| | | | f3844597eee032ed80f78b024cfa3541c5bee494 | | |

Warnings:

Information:

| 44 | NPL Documents | 31DynamicQoSControlBased.pdf | 47804 | no | 1 |
| | | | 648c9619296c2b90cd61e2c1d38edd5a9b7464a3 | | |

Warnings:

Information:					
45	NPL Documents	32spatio-temporal-effects-of-multimedia.pdf	304598 05406905bfd68f7a86f3f11c45c2e6cfedc74cde	no	39
Warnings:					
Information:					
46	NPL Documents	33IOSchedulingforDigitalContinuousMedia.pdf	45309 464454f0b66c0ef086126b1775fa81267144c880	no	1
Warnings:					
Information:					
47	NPL Documents	34MATSUI.pdf	800652 7c29a7c33f6597f9d591ce37dc7b497b8d1c9ac2	no	12
Warnings:					
Information:					
48	NPL Documents	35CommunicationScheduling.pdf	48642 444901a1c34f89783666e67c5e97b7ff7c3e631d	no	1
Warnings:					
Information:					
49	NPL Documents	36SEONGBAE.pdf	700621 abb5e2691c1aee8bebe12834ae23a1541cf3a491	no	10
Warnings:					
Information:					
50	NPL Documents	37ResourceSchedulinginEnhancedPayPerView.pdf	47006 d72193fb35ad8021739fabcc4180cf98adf464a0	no	1
Warnings:					
Information:					
51	NPL Documents	38ExploitingDataStructures.pdf	244139 81f8f688b1c2782e0b642022a806409c123ae2e3	no	14
Warnings:					
Information:					
52	NPL Documents	39OnPeriodicResourceScheduling.pdf	45528 2d4dcdac299af00c61368884cf9370963d66710a	no	1
Warnings:					
Information:					
53	NPL Documents	41PerformanceAnalysis.pdf	50029 358d42c4adeebb808f468a634eba055769bbe178	no	1
Warnings:					

Information:					
54	NPL Documents	42AnArchitectureofDistributedMediaServers.pdf	716454 187cf6cd977b4a48a476ac72e62d1b88a179afaf	no	16
Warnings:					
Information:					
55	NPL Documents	43DynamicOptimization.pdf	49112 ec9a282196793d3c0d58a60e7153e12ebf1cbf61	no	1
Warnings:					
Information:					
56	NPL Documents	45QoSAdaptiveBandwidth.pdf	35199 47519b080c2a7305b49f6e1690597615 94ce524a	no	1
Warnings:					
Information:					
57	NPL Documents	46WADDINGTON.pdf	1565648 13ac97d3f80c2531b0928013dc084536 4f41584f	no	23
Warnings:					
Information:					
58	NPL Documents	47AMethodforRealTime.pdf	44580 f98fb8cc4b27f1b243ddf74fb3030bebdc afc060	no	1
Warnings:					
Information:					
Total Files Size (in bytes):				40100731	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.